PATENT

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ORM PTO 1440

U.S. DEPARTMENT OF COMMERCE (Modified)

PATENT AND TRADEMARK OFFICE

M01645A US-A

APPLICANT

01/19/94

SERIAL NO. 08/184.762

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

STATEMENT BY APPLICANT

(Use several sheets if necessary)

FIUNG DATE

Patrick Casara

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LLS PATENT DOCUMENTS

										U.S. PA1	ENT DOCUMENTS			
EXAMINER INITIALS	*		DOCUMENT NUMBER						R	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
1115	*1	A.1	5	1	0	1	0	4	3	Mar. 92	Steffen	_		10
MIS	*	A.2	4	9	1	2	2	3	2	Mar. 90	Mullins et al.	_		in .
11/3	*	A.3	4	1	7	8	4	6	3	Dec .79	Gittos et al.			57
M	*	A.4	4	0	3	9	5	4	9	Aug. 77	Metcalf et al.	-		
ms	*	A.5	3	9	6	0	9	2	7	Jun. 76	Metcalf et al.			-:
25	*	A.6			3	1	9	8	0	Sep. 85	Metcalf et al.			7
MIS		A.7	4	6	6	8	4	3	3	May 87	P.A. Ochsner			
and		A.8	5	0	1	0	1	8	9	Apr. 91	P. Herold et al.			
mo		A.9	4	8	9	8	9	7	7	Feb. 90	P. Herold et al.			

FOREIGN PATENT DOCUMENTS

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EXAMINER INITIALS *	_													TRANSLATION	
	Ĺ		DOCUMENT NUMBER						к	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
11125	*	B.1	0	4	2	7	1	9	7	May 91	EP				
MO	*	B.2	2	1	3	3	0	0	2	July 84	GB				
		B.3	0	T	7	7	8	0	7	Apr. 86	EP				\rightarrow
MA		B.4	0	3	5	4	2	0	1	2-1990	EP				/ -

OTHER DOCUMENTS

EXAMINER INITIALS	*		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
W	*	C1	Abstract - AAD89-05373, Vol. 49/12-B of Dissertation Abstracts International, P. 5280; Tae Woo Kwon: "Part I. Asymmetric synthesis of 4- vinyl-4-aminobutyric acid. Part II. Section A - Thiophenyl cyclopropylcarbinyl derivatives; conversion to dithiophenylcyclobutanes. Section B - Homoallylic substitution reactions" - 1988 - Assignee: The University of Connecticut.
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FORM PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE M01645A US-A SERIAL NO. 08/184, 762

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OTHER DOCUMENTS

EXAMINER INITIALS	*		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
AUS.	*	C.2	Chemical and Pharmaceutical Bulletin, vol. 26, No. 3, pages 774-783, Pharmaceutical Society of Japan; M. Watanabe et al.: "Ubiquinone and related compounds. XXXI. Synthesis of urinary metabolites of ubiquinone, phylloquinone, alpha-tocopherol and their related compounds". March 1978, Assignee: Takeda Chemical Industries.
pl	*	C.3	JACS, vol. 98, No. 10, pages 2901-2910; L.E. Overman: "A general method for the synthesis of amines by the rearrangement of allylic trichloroacetimidates. 1,5 transposition of alcohol and amine functions". May 1976 - Assignee: University of California.
No	*	C.4	JACS, vol. 92, No. 3, pages 741-743; W.S. Johnson et al.: "A simple stereo- selective version of the claisen rearrangement leading to trans- trisubstituted olefinic bonds. Synthesis of squalene". February 1970 - Assignee: Stanford University.
ME		C.5 V	Tetrahedron, Vol. 44 No. 13, pp. 4243-4258 (1988) - G. Deleris et al "Direct regiospecific allylic amination via silicon induced pericyclic reactions. A novel synthesis of gamma vinyl gaba".
MS		C.6 ▼	Chem. Pharm. Bull. Vol. 26, No. 3, pp. 774-783 (1978) - Masazumi Watanabe et al. "Synthesis of urinary metabolites of Ubiquinone, phylloquinone, α -tocopherol and their related compounds"
gus		C.7 V	J. Am. Chem. Soc. Vol. 44, pp. 667-668 (1972) E.J. Corey et al. "A new method for the synthesis of macrolides"

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